

MAR 03 2004

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FACSIMILE TRANSMITTAL FORM (to be used for all correspondence after initial filing) <i>1/703/872-9306</i>		Application Number	10/616,053			
		Filing Date	July 9, 2003			
		First Named Inventor	John S. Buchanan, et al.			
		Group Art Unit	Unknown			
		Examiner Name	Unknown			
Total Number of Pages in This Submission	5 pgs	Attorney Docket Number	2001B067			
ENCLOSURES (check all that apply)						
<table border="0"> <tr> <td style="vertical-align: top;"> <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Preliminary Amendment / Response <input type="checkbox"/> After Final Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents) <input type="checkbox"/> Response to Missing Part/Incomplete Application <input type="checkbox"/> Response to Missing Parts </td> <td style="vertical-align: top;"> <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund </td> <td style="vertical-align: top;"> <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below): </td> </tr> </table>				<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Preliminary Amendment / Response <input type="checkbox"/> After Final Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents) <input type="checkbox"/> Response to Missing Part/Incomplete Application <input type="checkbox"/> Response to Missing Parts	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below):
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REMARKS						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Or Individual name	Gerard J. Hughes	Registration No.	41,856			
Signature	<i>Gerard J. Hughes</i>					
Date	3 march 2004					
CERTIFICATE OF FACSIMILE TRANSMISSION						
I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.						
_____ Judy Gould (Name of person transmitting paper)		_____ Judy Gould (Signature of person transmitting paper)				
		_____ 3/3/04 (Date)				

"PATENT"

Attorney's Docket No. 2001B067

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAR 03 2004

IN RE APPLICATION OF:

John S. Buchanan, et al.

www.pearsoned.com

EXAMINER:

Unknown

SERIAL NUMBER: 10/616,053

GROUP ART UNIT:

Unknown

FILED: July 9, 2003

FOR: Use of Membranes to Separate Organic Liquid Having Different Polarities

OFFICIAL

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34(b)) AND
CHANGE OF CORRESPONDENCE ADDRESS (37 CFR 1.33(d))**

Please recognize as Associate Attorneys of Record in this application:

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ExxonMobil Research and Engineering Company
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Respectfully submitted,

Date: Feb. 18, 2004

By: Louis N. Moreno

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Michael A. Nametz
Chief Attorney
Research and Engineering

ExxonMobil

February 5, 2004

Mail Stop EBC
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This letter is written to notify you that ExxonMobil Research and Engineering Company (EMRE) has delegated certain signatory authority in connection with patent prosecution before the United States Patent and Trademark Office. Enclosed herewith is a true original copy of a letter dated January 28, 2004, formally making the delegations.

It is requested that the attached authorization be filed in the Patent and Trademark Office for reference in verifying the delegation of this authority to the designated individuals. It supersedes a similar authorization dated March 19, 2003, filed in your office.

Very truly yours,



MAN:dws
020504A
Attachment

ExxonMobil Research
and Engineering Company
1545 Route 22 East, P. O. Box 900
Annandale, NJ 08801-0900

ExxonMobil Research and Engineering

February 5, 2004

Mail Stop EBC
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450



Sir:

Pursuant to the authority delegated to me by the President of ExxonMobil Research and Engineering Company ("EMRE") (Customer No. 27810), I, Michael A. Nametz, hereby delegate to the following individuals (registration numbers in parentheses):

Leandro Arechederra	(52,457)	William G. Muller	(32,281)
Estelle C. Bakun	(35,054)	Jack B. Murray	(26,776)
Catherine L. Bell	(35,444)	Michael A. Nametz	(28,452)
Keith A. Bell	(30,023)	Richard F. Phillips	(30,097)
Douglas J. Collins	(43,561)	J. Paul Plummer	(40,775)
Michael A. Cromwell	(42,449)	Tom F. Pruitt	(30,317)
Carl M. Fick	(33,383)	Paul E. Purwin	(29,203)
Norby L. Foss	(47,571)	Frank E. Reid	(37,918)
Andrew B. Griffis	(36,336)	Dennis P. Santini	(26,029)
Gerald L. Harris	(36,158)	C. Paige Schmidt	(38,556)
Gerard J. Hughes	(41,855)	Linda M. Scuorzo	(36,001)
Ricky F. James	(48,772)	Jaimes Sher	(34,726)
Gary P. Katz	(46,099)	Edward F. Sherer	(29,588)
Malcolm D. Keen	(27,728)	Charles E. Smith	(32,085)
Bradley A. Keller	(37,654)	Darryl M. Tyus	(40,853)
Jeremy J. Kliebert	(48,227)	Ramesh Varadaraj	(48,010)
Linda Kubena	(42,772)	Maria C. Walsh	(37,958)
Gary D. Lawson	(27,696)	Joseph C. Wang	(44,391)
Lucinda Lomas	(51,964)	Pamela L. Wilson	(32,865)
Mark D. Marin	(50,842)	Denise Y. Wolfs	(32,074)
Mandi B. Milbank	(50,853)	Phillip G. Woo	(45,234)
Louis N. Moreno	(44,953)	James A. Zboray	(35,420)
Kelly A. Morgan	(35,620)		

the authority, without any additional approval by the President, to sign on behalf of EMRE as assignee the following documents incidental to patent prosecution before the Patent and Trademark Office and before the International Patent Examining Authority:

1. Appointment and revocation of powers of attorney;

An ExxonMobil Subsidiary

February 5, 2004

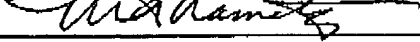
Page 2

1. Appointment and revocation of powers of attorney;
2. Oath or Declaration filed on behalf of EMRE, or on behalf of an inventor when the inventor is not available to sign;
3. Assent of EMRE to file a reissue application;
4. Assent of EMRE to file an express abandonment;
5. Disclaimer or dedication by EMRE of one or more patent claims or of any terminal portion of the term of a patent;
6. In the case of interference proceedings, to make preliminary statements on behalf of an applicant or patentee, and to consent to concessions of priority, disclaimers of invention, and abandonments of contest, on behalf of EMRE;
7. Consent of EMRE to the addition, removal or change of inventors in patents or patent applications;
8. Statements required pursuant to 37 CFR 3.73(b).

Where required by the nature of the document executed pursuant to this delegation, the Secretary and any Assistant Secretary of EMRE are hereby authorized to affix EMRE's seal on and attest to the foregoing documents.


The signature by any individual or incumbent listed above and the affixing of EMRE's seal where required shall constitute complete and formal execution of the document by EMRE.

EXXONMOBIL RESEARCH AND ENGINEERING COMPANY

By 
M. A. Nametz, Secretary

Date 2-6-04

I hereby certify that M. A. Nametz, who has signed the above delegation of authority, is a lawful representative of EMRE and is authorized to execute this document on behalf of EMRE, which has a place of business in Annandale, New Jersey (Post Office Address: P.O. Box 900, Annandale, New Jersey 08801-0900, U.S.A.)

By 
J. R. Nacheman, Assistant Secretary

Date February 6, 2004

(SEAL)
(020504B.doc)